## Mobile Sensitive Compartmentalized Information Facility Characteristics

## **Minimum Specifications:**

- Turn key solution
- Air Transportable
- Constructed of durable material (such as aluminum, steel, composite plastic) that will endure harsh, austere environments
- External Dimensions no greater than 10' x 8' x 8.5' due to air and land transportation restrictions
- Interior Finishes
  - o Paint, sound panels, carpet/carpet tiles or plastic mat flooring
- Integrated Environmental Control Unit (ECU) rated and tested for continuous operations
- Communication Requirements
  - Two physically separated external communication panel box to provide external hook-ups for internal secure and unsecure data or voice over internet protocol (VOIP)
  - One secure and one unsecure interior surface mounted power and communications raceways
  - o At least eight network communications lines for interior secure communications
  - o At least four network communications lines for interior unsecure communications
  - Two (CAT 6) communications lines with shielded connectors for interior VOIP/Plain Old Telephone System (POTS)
- Lighting requirements
  - o Interior lighting appropriate of a standard office environment with emergency battery in one ballast for exit
  - o Exterior lighting over door and in appropriate utility like area)
- Electrical requirements
  - Integrated Power Generation Unit capable and rated for sustaining the power requirements of the facility and information and communications systems requirements for 4 personnel operating at four work stations
  - Interior power panel rated up to 100 Amps, 110 VAC, 60 HZ, single phase Six 110 VAC duplex outlets to support four workstations and two additional outlets for both secure and unsecure power requirements
  - o Integrated secure and unsecure power distribution and connection panels which are able to connect to shore power connections or portable generator sources
  - o 17kW power generator
- SECURITY/TEMPEST requirements
  - o ICD 705, ICS 705-1, ICS 705-2 and IC Tech Spec standards (<a href="http://fas.org/irp/dni/icd/">http://fas.org/irp/dni/icd/</a>) compliant
  - Meet accreditation standards to handle and store United States Top Secret Sensitive Compartmented Information (SCI) and systems
  - o Structure must meet Sound Transmission Class 50 (STC-50) standard.
  - o TEMPEST SCIF door
  - One functional LockMasters SCIF out swing main entrance door meeting or exceeding ICD 705 and STC-50 standards with appropriate CDX-10 lock and suitable day lock (e.g., Simplex mechanical)
  - o TEMPEST Wall Construction
  - o TEMPEST Power Filters

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- o TEMPEST Air Filters
- o TEMPEST HVAC Filters
- o TEMPEST Waveguide Penetration for communication support
- o Media converters to connect networks to communication lines
- o System shielding for protection against electromagnetic radiation
- EMF attenuation

## Miscellaneous

- o Closed Circuit Television System with monitor that will allow monitoring of entrance, power distribution areas and facility sides
- o HVAC system
- o Two 18' x 5' fold down tables

Required Delivery Date: 15 November 2017

Shipping FOB Destination via Tracy CA to DLA Pearl Harbor